

Dhaval Nanavati

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

263
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular matrix mediators of metastatic cell colonization characterized using scaffold mimics of the pre-metastatic niche. <i>Acta Biomaterialia</i> , 2016, 33, 13-24.	8.3	65
2	Multiple Length Peptide-Pheromone Variants Produced by <i>Streptococcus pyogenes</i> Directly Bind Rgg Proteins to Confer Transcriptional Regulation. <i>Journal of Biological Chemistry</i> , 2014, 289, 22427-22436.	3.4	45
3	Î±-catenin phosphorylation promotes intercellular adhesion through a dual-kinase mechanism. <i>Journal of Cell Science</i> , 2015, 128, 1150-65.	2.0	43
4	Orthogonal ubiquitin transfer identifies ubiquitination substrates under differential control by the two ubiquitin activating enzymes. <i>Nature Communications</i> , 2017, 8, 14286.	12.8	35
5	Biomaterial Scaffolds as Pre-metastatic Niche Mimics Systemically Alter the Primary Tumor and Tumor Microenvironment. <i>Advanced Healthcare Materials</i> , 2018, 7, e1700903.	7.6	25
6	Secretome identification of immune cell factors mediating metastatic cell homing. <i>Scientific Reports</i> , 2015, 5, 17566.	3.3	22
7	Negatively Charged Metal Oxide Nanoparticles Interact with the 20S Proteasome and Differentially Modulate Its Biologic Functional Effects. <i>ACS Nano</i> , 2013, 7, 7759-7772.	14.6	21
8	Protein Binding Effects of Dopamine Coated Titanium Dioxide Shell Nanoparticles. <i>Precision Nanomedicine</i> , 2019, 2, 393-438.	0.8	5
9	Dependence of the structure and mechanics of metaphase chromosomes on oxidized cysteines. <i>Chromosome Research</i> , 2016, 24, 339-353.	2.2	2
10	Î±-Catenin phosphorylation promotes intercellular adhesion through a dual-kinase mechanism. <i>Development (Cambridge)</i> , 2015, 142, e0704-e0704.	2.5	0